

AMENDMENTS TO THE SPECIFICATION:

Amend the abstract found on the last page of the specification as filed as indicated below by underlining, strikeouts, or double bracketing.

ABSTRACT

~~Provides a~~ A dry-type high-voltage load system apparatus ~~having~~ has a space-saving structure, which is resistant to chain breaking, arc discharge and vibration, and a method of preventing the chain breaking and the arc discharge for use with the system apparatus. The system apparatus includes a dry-type high-voltage load system circuit comprising: a low-voltage bank ~~composed~~ comprised of lower-capacity configuration banks for a low-voltage resistor circuit ~~composed~~ comprised of three-phase resistor circuits; and a high-voltage bank ~~composed~~ comprised of lower-capacity configuration banks for a high-voltage resistor circuit ~~composed~~ comprised of three-phase resistor circuits, both of the three-phase resistor circuits connected to a high-voltage power generator in parallel, wherein each of the three-phase resistor circuits is ~~composed~~ comprised of resistor arrays in three phases, each of the resistor arrays ~~composed~~ comprised of resistor elements connected in series, in the form of a Y-connection in which three of the resistor arrays are concentrated for reconciliation of their phase so that an isolated

and independent neutral point unconnected commonly to those of the other three-phase resistor circuits is formed, or in the form of a Δ -connection in which nodes are provided for each phase, each of the resistor element comprising: an outer tube made of metal in a cylindrical shape; and high-voltage proof insulating sleeves extractably encasing and anchored in the portions adjacent to both ends of the outer tube penetratingly bridging between arrangement boards.